| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|---|--------------------|---------------------|---------|------------------|
| L1 | 7 | ("6061337" "6580919" "20030022 630" "5722044" "6233454" "5236 365" "6606343").PN. | US-PGPUB; USPAT | OR | ON | 2005/02/05 15:02 |
| L2 | 1 | "5640414".pn. | US-PGPUB; USPAT | OR | ON | 2005/02/05 15:02 |
| L3 | 8 | 12 | US-PGPUB; USPAT | OR | ON | 2005/02/05 15:02 |
| L4 | 8 | (US-20030022630-\$).did. or (US-6606343-\$ or US-6580919-\$ or US-6233454-\$ or US-6061337-\$ or US-5722044-\$ or US-5640414-\$ or US-5236365-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/02/05 15:03 |
| L5 | 3. | 4 and sector | US-PGPÚB; USPAT | OR | ON | 2005/02/05 15:11 |
| L6 | 524 | rescue and sector | US-PGPUB; USPAT | OR | ON | 2005/02/05 15:11 |
| .L7 | 140 | rescue with channel | US-PGPUB; USPAT | OR | ON | 2005/02/05 15:11 |
| L8 | 18 | 7 and sector | US-PGPUB; USPAT | OR | ON | 2005/02/05 15:11 |
| L9 | 836 | 455/452.\$.ccls | US-PGPUB; USPAT | OR | ON | 2005/02/05 17:10 |
| L10 | 3675 | 455/436.ccls. or 455/438.ccls. or 455/439.ccls. or 455/67.1.ccls. or 455/442.ccls. or 455/443.ccls. or 455/450.ccls. or 455/525.ccls. | US-PGPUB; USPAT | OR | ON | 2005/02/05 17:10 |
| L11 | 4175 | 9 10 | US-PGPUB; USPAT | OR | ON | 2005/02/05 17:10 |
| L12 | 10 | 6 and 11 | US-PGPUB; USPAT | OR | ON | 2005/02/05 17:10 |
| L13 | 0 | 12 not 8 | US-PGPUB; USPAT | OR | ON | 2005/02/05 17:11 |
| S1 | 9382 | ((hand or handed or handing) adj (over or off)) | US-PGPUB; USPAT | OR | ON | 2002/10/26 14:45 |
| S2 | 1 | ((((hand or handed or handing) adj (over or off))) and (failing adj (channel or connection))) and ((((hand or handed or handing) adj (over or off))) and (rescue adj channel)) | US-PGPUB; USPAT | OR | ON | 2002/05/08 17:21 |
| S3 | 5 | (((hand or handed or handing) adj (over or off))) and (rescue adj channel) | US-PGPUB; USPAT | OR | ON | 2002/05/08 17:47 |

| S4 | 5 | ("3764915" "4485486" "4608711" "4670899" "4723266").PN. | USPAT | OR | ON | 2002/05/08 17:26 |
|-----|--------|---|----------------------|----|----|------------------|
| S5 | 18 | "5081671".URPN. | USPAT | OR | ON | 2002/05/08 17:27 |
| S6 | 3 | (((hand or handed or handing) adj (over or off))) and (failing adj (channel or connection)) | US-PGPUB; USPAT | OR | ON | 2002/05/08 17:48 |
| S7 | 4157 | ((hand or handed or handing) adj (over or off)) | EPO; JPO; DERWENT | OR | ON | 2002/05/08 17:42 |
| S8 | 2 | (((hand or handed or handing) adj (over or off))) and (rescue adj channel) | EPO; JPO; DERWENT | OR | ON | 2002/05/08 17:42 |
| S9 | . 6 | (rescue adj channel) | US-PGPUB; USPAT | OR | ON | 2004/07/23 16:04 |
| S10 | 15 | hunzinger.in. | US-PGPUB; USPAT | OR | ON | 2002/05/08 17:45 |
| S11 | 55 | (((hand or handed or handing) adj (over or off))) and (reserved adj channel) | US-PGPUB; USPAT | OR | ON | 2002/05/08 17:52 |
| S12 | 80 | (((hand or handed or handing) adj (over or off))) and (rescue) | US-PGPUB; USPAT | OR | ON | 2002/05/08 17:48 |
| S13 | 1 | ((((hand or handed or handing) adj (over or off))) and (rescue)) and ((fading or failing) adj (channel or connection)) | US-PGPUB; USPAT | OR | ON | 2002/05/08 17:50 |
| S14 | 10 | ((((hand or handed or handing) adj (over or off))) and (rescue)) and (fading or failing) | US-PGPUB; USPAT | OR | ON | 2002/05/08 17:51 |
| S15 | 18 | ((((hand or handed or handing) adj (over or off))) and (reserved adj channel)) and (fading or failing) | US-PGPUB; USPAT | OR | ON | 2002/05/08 17:51 |
| S16 | 41 | ((((hand or handed or handing) adj (over or off))) and (reserved adj channel)) and (code or coding or cdma) | US-PGPUB; USPAT | OR | ON | 2002/05/09 15:28 |
| S17 | 155591 | synchronizing or synchronization | EPO; JPO; DERWENT | OR | ON | 2002/05/09 15:25 |
| S18 | 4 | (rescue adj channel) | EPO; JPO; DERWENT | OR | ON | 2002/05/09 15:24 |
| S19 | 125980 | synchronizing or synchronization | US-PGPUB; USPAT | OR | ON | 2002/05/09 15:25 |
| S20 | 1 | "5530912".pn. | US-PGPUB; USPAT | OR | ON | 2002/05/09 15:26 |
| S21 | 0 | "5530912".pn. and (synchronizing or synchronization) | US-PGPUB; USPAT | OR | ON | 2002/05/09 15:26 |

| S22 | 1 | "5081671".pn. | US-PGPUB; USPAT | OR | ON | 2002/05/09 15:27 |
|-----|--------|--|--------------------|----|----|------------------|
| S23 | 0 | (synchronizing or synchronization) and "5081671".pn. | US-PGPUB; USPAT | OR | ON | 2002/05/09 15:27 |
| S24 | 41 | ((((hand or handed or handing) adj (over or off))) and (reserved adj channel)) and (code or coding or cdma) | US-PGPUB; USPAT | OR | ON | 2002/05/09 15:28 |
| S25 | 14 | (synchronizing or synchronization) and (((((hand or handed or handing) adj (over or off))) and (reserved adj channel)) and (code or coding or cdma)) | US-PGPUB; USPAT | OR | ON | 2002/05/09 15:28 |
| S26 | 16 | rescue adj channel | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:37 |
| S27 | 269396 | synchronization or mas or rc-mas | US-PGPUB; USPAT | OR | ON | 2002/10/26 14:45 |
| S28 | 5 | (rescue adj channel) and (synchronization or mas or rc-mas) | US-PGPUB; USPAT | OR | ON | 2002/10/26 14:44 |
| S29 | 31 | hunzinger:in. | US-PGPUB; USPAT | OR | ON | 2002/10/26 12:46 |
| S30 | 6 | hunzinger.in. and rescue | US-PGPUB; USPAT | OR | ON | 2002/10/26 12:46 |
| S31 | 1310 | (reserve or reserved) near channel | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:23 |
| S32 | 10722 | ((hand or handed or handing) adj (over or off)) | US-PGPUB; USPAT | OR | ON | 2002/10/26 14:45 |
| S33 | 13 | ((reserve or reserved) near channel) with (((hand or handed or handing) adj (over or off))) | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:01 |
| S34 | 269396 | synchronization or mas or rc-mas | US-PGPUB; USPAT | OR | ON | 2002/10/26 14:46 |
| S35 | 3 | (((reserve or reserved) near channel) with (((hand or handed or handing) adj (over or off)))) and (synchronization or mas or | US-PGPUB; USPAT | OR | ON | 2002/10/26 14:46 |
| S36 | 811 | rc-mas) 455/436.ccls. | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:21 |
| S37 | 119 | 455/438.ccls. | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:21 |
| S38 | 210 | 455/439.ccls. | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:21 |
| S39 | 1002 | 455/67.1.ccls. | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:22 |

| S40 | 269 | 455/442.ccls. | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:22 |
|------|------|--|--------------------|----|----|------------------|
| S41 | 124 | 455/443.ccls. | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:22 |
| S42 | 763 | 455/450.ccls. | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:22 |
| S43 | 407 | 455/452.ccls. | US-PGPUB; USPAT | OR | ON | 2005/02/05 17:10 |
| S44 | 222 | 455/525.ccls. | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:22 |
| S45 | 3180 | 455/436.ccls. or 455/438.ccls. or 455/439.ccls. or 455/67.1.ccls. or 455/442.ccls. or 455/443.ccls. or 455/450.ccls. or 455/452.ccls. or 455/525.ccls. | US-PGPUB; USPAT | OR | ON | 2005/02/05 17:10 |
| S46 | 1324 | (reserve or reserved or rescue) near channel | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:23 |
| S47 | 145 | (455/436.ccls. or 455/438.ccls. or 455/439.ccls. or 455/67.1.ccls. or 455/442.ccls. or 455/443.ccls. or 455/450.ccls. or 455/450.ccls. or 455/525.ccls.) and ((reserve or reserved or rescue) near channel) | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:24 |
| S48 | 55 | ((455/436.ccls. or 455/438.ccls. or 455/439.ccls. or 455/67.1.ccls. or 455/442.ccls. or 455/443.ccls. or 455/450.ccls. or 455/450.ccls. or 455/525.ccls.) and ((reserve or reserved or rescue) near channel)) and (synchronization or mas or rc-mas) | US-PGPUB; USPAT | OR | ON | 2002/10/26 16:23 |
| \$49 | 9 | (455/436.ccls. or 455/438.ccls. or 455/439.ccls. or 455/67.1.ccls. or 455/442.ccls. or 455/443.ccls. or 455/450.ccls. or 455/452.ccls. or 455/525.ccls.) and (((reserve or reserved or rescue) near channel) same (synchronization or mas or rc-mas.)) | US-PGPUB; USPAT | OR | ON | 2002/10/26 17:59 |
| S50 | 1058 | orthogonal adj code | US-PGPUB; USPAT | OR | ON | 2002/10/26 17:59 |
| S51 | 125 | (orthogonal adj code) and ((hand or handed or handing) adj (over or off)) | US-PGPUB; USPAT | OR | ON | 2002/10/26 17:59 |
| S52 | 4 | (orthogonal adj code) same ((hand or handed or handing) adj (over or off)) | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:14 |
| S53 | 1697 | (code or coding) near3 mask | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:15 |

| S54 | 9 | ((code or coding) near3 mask) same ((hand or handed or handing) adj (over or off)) | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:14 |
|-----|----|---|----------------------------|----|-----|------------------|
| S55 | 4 | ((code or coding) near3 mask) with (channel adj number) | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:34 |
| S56 | 1 | "5301356".pn. | US-PGPUB; USPAT | OR | ON | 2002/10/26 19:10 |
| S57 | 0. | "5301356".pn. and secotr | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:35 |
| S58 | 0 | "5301356".pn. and sector | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:36 |
| S59 | 1 | "5081671".pn | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:36 |
| S60 | 0 | "5081671".pn. and sector | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:36 |
| S61 | 1 | "5530912".pn. | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:36 |
| S62 | 0 | "5530912".pn. and sector | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:38 |
| S63 | 16 | rescue adj channel | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:37 |
| S64 | 10 | (rescue adj channel) and sector | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:40 |
| S65 | 18 | (US-6337983-\$ or US-5081671-\$ or US-5649290-\$ or US-5301356-\$ or US-5913167-\$ or US-5530912-\$ or US-6144856-\$ or US-5574977-\$ or US-6208865-\$ or US-5887259-\$ or US-6230016-\$ or US-6091962-\$).did. or (US-20020045443-\$ or US-20010055969-\$ or US-2001009858-\$ or US-20020142772-\$ or US-20020119787-\$ or US-20020058528-\$).did. or (US-5081671-\$).did. | US-PGPUB; USPAT; EPO | ÖR | OFF | 2002/10/26 18:40 |

| S66 | 4 | ((US-6337983-\$ or US-5081671-\$ or US-5649290-\$ or US-5301356-\$ or US-5913167-\$ or US-5530912-\$ or US-6144856-\$ or US-5574977-\$ or US-6208865-\$ or US-5887259-\$ or US-6091962-\$).did. or (US-20020045443-\$ or US-20010055969-\$ or US-2001009858-\$ or US-20020142772-\$ or US-20020119787-\$ or US-20020058528-\$).did. or (US-5081671-\$).did.) and sector | US-PGPUB; USPAT | OR | ON | 2002/10/26 18:40 |
|-----|------|---|--------------------|----|----|------------------|
| S67 | 1 | "5301356".pn. and reserved | US-PGPUB; USPAT | OR | ON | 2002/10/26 19:24 |
| S68 | 1 | "5301356".pn. and tdma | US-PGPUB; USPAT | OR | ON | 2002/10/26 19:24 |
| S69 | 3196 | 455/436.ccls. or 455/438.ccls. or 455/439.ccls. or 455/67.1.ccls. or 455/442.ccls. or 455/443.ccls. or 455/450.ccls. or 455/452.ccls. or 455/525.ccls. | US-PGPUB; USPAT | OR | ON | 2004/07/23 16:04 |
| S70 | 25 | (rescue adj channel) | US-PGPUB; USPAT | OR | ON | 2004/07/23 16:04 |
| S71 | 25 | (rescue adj channel) | US-PGPUB; USPAT | OR | ON | 2004/07/23 16:04 |
| S72 | 7 | ("6061337" "6580919" "20030022 630" "5722044" "6233454" "5236 365" "6606343").PN. | US-PGPUB; USPAT | OR | ON | 2005/02/05 15:00 |